JC03 Rec'd PCT/PT0 2 8 OCT 2009

PTO-1390 (Rev. 02-2005)

through 3/31/2007. OMB 0651-0021 Approved (S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Of

persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995 ATTORNEY'S DOCKET NUMBER 9084-94021 TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/530,765

INTERNATIONAL APPLICATION NO. PCT/HU2003/000079

INTERNATIONAL FILING DATE 7 October 2003

PRIORITY DATE October 7, 2002 and May 6, 2003

METHOD FOR THE TREATMENT AND PREVENTION OF ASPHALTENE-PARAFFIN-VAX PRECIPITATES IN OIL-WELLS, WELLHEADS AND PIPELINES BY THE USE OF BIOCOLLOID SUSPENSIONS

APPLICANT(S) FOR DO/EO/US

TITLE OF INVENTION

Miklos HLATKI, Imre MECS, Sandor PUSKAS, Janos BALAZS, Miklos KALMAN and Gyula LENGYEL

App	lican	t herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
	a.	is attached hereto (required only if not communicated by the International Bureau).						
	b.	has been communicated by the International Bureau.						
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C.						
	a.	☐ is attached hereto.						
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
	a	are attached hereto (required only if not communicated by the International Bureau).						
	b.	have been communicated by the International Bureau.						
	C.	have not been made; however, the time limit for making such amendments has NOT expired.						
_	d.	have not been made and will not be made.						
8.	_	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
	Iten	ns 11 to 20 below concern document(s) or information						
11.	×	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14. 🗆		An application Data Sheet under 37 CFR 1.76.						
15. 🗌		A substitute specification.						
16. 🗆		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.						
18. 🔲		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
20	.⊠	Other items or information: RETURN RECEIPT POSTCARD						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria,

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U I		der the Paperwork Reduction Act of 1997 U.S. APPLICATION NO. (if know) 37 CFR INTERNATIONAL APPLICATION N						splays a valid ONB control number.			
		10/530,765	0/ 0/ 10	PCT/HU2003/000079			9084-94021				
Ī	The following	fees are submitte	d:			CALCUL	ATIONS	PTO USE ONLY			
	21. Basic na	ational fee		. ,			\$300	\$	\$0.00		
	22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$100 <u>-</u> \$200 _	\$	\$0.00			
	23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$	\$0.00		
	TOTAL OF 21, 22 and 23 =							\$	\$0.00		
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee i \$250 for each additional 50 sheets of paper or fraction thereof.						xcluding he fee is				
	Total Sheets	Extra Sheets		each additional 50 or of (round up to a whole	е	F	ATE			·	
	- 100 =	0 /50 =		0		X	\$250.00	\$	\$0.00		
	Surcharge of \$130.00 for furnishing the oath or demonths from the earliest claimed priority date (37			CFR 1.492(h)).				\$			
	CLAIMS	NUMBER	FILED 1	NUMBER EXTRA		RA	TE				
-	Total claims	18	- 20 =	0	X		\$50.00		\$0.00		
	Independent clair		- 3=	0	x		\$200.00	-	\$0.00		
		dent Claims (if a	***************************************	DE ABOVE CALC	+		\$360.00	\$ \$	\$0.00		
	WALLACE 00000011 10530765 TOTAL OF ABOVE CALCULATIONS Applicant claims small entity status. See 37 CER 1.27. The fees indicated above are										
FC:1617	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$	\$0.00		
5 ATRANI	71072003 VARLAGE SUBTOTAL = 00000039 10530765							+	\$0.00		
8	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$	\$130.00		
	TOTAL NATIONAL FEE =						\$	\$130.00			
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$				
				TOTAL FEES	E	NCL	DSED =	\$	\$130.00		
11/04/2005	ATRAN1 00000039 10530765						Amoun refunde	ed:	\$		
02 FC:1618		130.00	0P					Amoun		\$	
	a. 🗵 A check	in the amount of	\$130.0	to cover the a	bov	e fees	is enclose	ed.			
	b. Please charge my Deposit Account in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.										
		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 23-0920 A duplicate copy of this sheet is enclosed.									
				WARNING: Information this form. Provide cr							
1/10/2005	NOTE: Where a	n appropriate tin d and granted to	ne limit under restore the In	37 CFR 1.495 has no ternational Application	t be on t	en me o pen	et, a petiti ding stati	on to revi us.	ive (37 CF	R 1.137(a) or	
1 FC:1616	SEND # LLOCO	RRESPONDEN	CE TO:				A			/ ~ ,	
	Thomas B. Visil For					KV)	egil .				
	Thomas R. Vig WELSH & KA		SIGNATU				NATURI	RE			
	120 South Riverside Plaza, Floor 22						701 D. 172-11				
	Chicago, IL 60606-3912 Thomas F					is K. Vigil	<u> </u>				
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United States Patent and Trademark Office



Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 9084-94021 10/530,765 Miklos Hlatki

INTERNATIONAL APPLICATION NO.

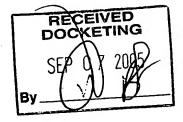
PCT/HU03/00079 LA. FILING DATE

PRIORITY DATE

10/07/2003

10/07/2002

Thomas R vigil Welsh & Katz 120 South Riverside Plaza Floor 22 Chicago, IL 60606



CONFIRMATION NO. 7200 371 FORMALITIES LETTER *OC00000016913638*

OC000000016913638

Date Mailed: 09/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/07/2005
- Copy of the International Search Report filed on 04/07/2005
- Copy of IPE Report filed on 04/07/2005
- Copy of Annexes to the IPER filed on 04/07/2005
- Preliminary Amendments filed on 04/07/2005
- Oath or Declaration filed on 04/07/2005
- Request for Immediate Examination filed on 04/07/2005
- U.S. Basic National Fees filed on 04/07/2005
- Priority Documents filed on 04/07/2005
- Specification filed on 04/07/2005
- Claims filed on 04/07/2005
- Abstracts filed on 04/07/2005
- Drawings filed on 04/07/2005

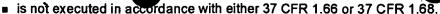
The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does







• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$490 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,765	PCT/HU03/00079	9084-94021

FORM PCT/DO/EO/905 (371 Formalities Notice)

National Phase of PCT Patent Application PCT/HU2003/000079 in the United States in the name of HLATKI et al. Entitled: METHOD AND TREATMENT AND PREVENTION OF ASPHALTENE-PARAFINN-VAX PRECIPITATES IN OIL-WELLS, WELLHEADS AND PIPELINES BY THE USE OF BIOCOLLOID SUSPENSIONS Attorney Docket No. 9084-94021

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 2.198)

Express Mail No. EV 731140072 US

I hereby certify that the following papers (identified below) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 2.198 in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 28th day of October, 2005.

Patent	ts, P. O. Box 1450, Alexandria, VA 22313-1450, on this 28" day of October, 2005.
Ca	rl Stanley
Carl S	
_Ca	El Stanley
(Signa	ture of Person Mailing Correspondence)
Enclos	sed:
	Form PTO-1390 Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371 (in duplicate);
	Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office;
	Executed Combined Declaration and Power of Attorney (3 pages);
	Form PTO-1449 (3 U.S. Patents, 2 Foreign Patents and 13 Other Documents);
	One check in the amount of \$130.00;
	Form PTO-1595 Recordation Form Cover Sheet w/Executed Assignment (3 pages);
	One check in the amount of \$40.00;
	Addressed Postage Paid Receipt Postcard.